

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 1 - 7, 2004 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2003 to date
Mar. 1	29	118	0	16	57	491	195	0	525
2	29	108	0	16	109	491	195	0	526
3	29	75	0	16	96	491	195	0	526
4	29	39	0	16	40	465	196	361	528
5	29	29	0	16	0	225	31	458	529
6	30	29	288	16	0	34	26	459	529
7	30	29	1,511	16	0	35	25	459	529

Pepacton Reservoir (P):	Available storage Mar. 8, 2004 (0800)	127.128 billion gals.	90.7 % (elev. 1,272.73 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.	
Cannonsville Reservoir (C):	Available storage Mar. 8, 2004 (0800)	99.585 billion gals.	104.1 % (elev. 1,152.41 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.	
Neversink Reservoir (N):	Available storage Mar. 8, 2004 (0800)	34.675 billion gals.	99.2 % (elev. 1,439.46 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.	
Combined contents, PCN:	Available storage Mar. 8, 2004 (0800)	261.388 billion gals.	96.5 %
	Combined capacity at spillway level.	270.837 billion gallons.	
Lake Wallenpaupack:	Available storage Mar. 7, 2004 (2400)	21.228 billion gals.	59.9 % (elev. 1,182.3 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.	

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation	
Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)			
									Daily	Cumul.	Daily	Cumul.
Mar. 1	0	45	170	25	0	0	1,760	2,000	50	3,104	0	0
2	0	45	181	25	100	0	2,179	2,530	0	3,104	.01	.01
3	0	45	183	25	128	0	3,959	4,340	0	3,104	.02	.03
4	0	45	167	25	75	0	7,438	7,750	0	3,104	.15	.18
5	0	45	116	25	95	14	9,905	10,200	0	3,104	.08	.26
6	0	45	60	25	172	74	11,824	12,200	0	3,104	.22	.48
7	0	45	45	25	0	89	19,196	19,400	0	3,104	.10	.58

1. Release directed to maintain a flow at Montague of 1,810 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Cannonsville and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2003 is 11,418 cfs-days. Sixty percent is to be released under normal conditions and forty percent is to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 6.

Divisions by New Jersey through the D & R Canal March 1 - 7, 2004 averaged 95.0 mgd. The average diversion for the 30-day period ending March 7, 2004 was 90.6 mgd and the maximum diversion during the period was 98 mg on February 12, 2004.

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Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Credits ³	(inches)	
									Daily Cumul.	Daily	Cumul.